FORM PTO 1449 (modified)		ATTY DOCKET NO. 03500.013974	APPLICATION NO. 09/425,015					
LIST OF REF	DEPARTMENT OF COM NT AND TRADEMARK FERENCES CITED BY	APPLICANT(S)	APPLICANT TADAHIRO OHMI ET AL.					
MAY 0 8 2003		FILING DATE Octob r 25, 1999	G	GROUP 2828				
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
D:N	5,347,530	09/13/94	Gekat, et al.					
N	4,606,030	08/1986	Berkowitz	372	5			
	5,142,132	08/1992	MacDonald	250	201.9			
	3,402,364	09/1968	De Lang	331	94.5			
,	3,404,349	10/1968	Rigrod	331	94.5			
	4,802,183	01/1989	Harris et al.	372	57			
	4,955,035	09/1990	Gekat	372	82			
	5,009,963	04/1991	Ohmi et al.	428	472.2			
	FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
pm	2-241074	09/1990	Japan			Abstract		
1	4-032281	02/1992	Japan			Abstract		
	64-68984	03/1989	Japan			Abstract		
	1128162	09/1968	Great Britain					
.]	0472727	05/1990	European Patent Office	H01S	3/1055			
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)								
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO 1449 (modified)			ATTY DOCKET NO. 03500.013974 APPLICATION NO. 09/425,015				
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE P LIST OF REFERENCES CITED BY APPLICANT(S)			APPLICANT TADAHIRO OHMI ET AL.				
(Use several sheets if necessary) MAY 0 8 2003		FILING DATE Octob r 25, 1999	GROUP 2828		328		
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		U.S. PATENT DOCUMENTS				
*EXAMINER INITIAL	DOCUMENT NUMBER	& BADEMANN OF	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
pm	5,017,499	05/1991	Hakuta et al.	436	124		
	5,255,282	10/1993	Remo	372	57		
	5,373,523	12/1994	Fujimoto et al.	372	57		
•	5,440,578	08/1995	Sandstrom	372	57		
	5,450,436	09/1995	Mizoguchi et al.	372	57		
	5,642,374	06/1997	Wakabayashi et al.	372	57		
	5,748,656	05/1998	Watson et al.	372	57		
1	5,835,520	11/1998	Das et al.	372	57		
		F	OREIGN PATENT DOCUMENTS		1	· · · · · · · · · · · · · · · · · · ·	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
DW	90/13160	11/1990	WIPO	H01S	3/0975	Abstract	
- 1	88/07272	09/1988	WIPO	H01S	3/097	Abstract	
					ECHN		
		OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)		T 7	R	
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		TADAHIRO OF	HMI ET AL				
1		FILING DATE October 25, 1999			2828		
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\	JaARK	U.S. PATENT DOCUMENTS	T		FILING DATE		
NUMBER	HADER	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
5,850,309	12/1998	Shirai et al.	359	360			
3,611,395	10/1971	Carberry	343	762			
6,331,994	12/2001	Ohmi et al.	372	82			
5,379,317	01/1995	Bridges et al.	372	64			
			+				
	 			-			
FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
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